



State of New Jersey

Department of Environmental Protection

James E. McGreevey
GovernorBradley M. Campbell
Commissioner

LAND USE REGULATION PROGRAM

PO BOX 439

TRENTON, NJ 08625-0439

(609) 292-8115 (Fax)

www.state.nj.us/dep/landuse

August 6, 2003

Janet Fittipaldi, Project Manager
NJ Department of Transportation
P.O. Box 600
Trenton, NJ 08625-0600

RECEIVED

AUG 15 2003

PROJECT MANAGEMENT

Re: Freshwater Wetlands General Permit No. 18
Detail Approval for Change in Temporary Utility Relocation
NJDEP file No. 0333-02-0005.1
Applicant / Project: NJDOT / Race Street Bridge/Dam
Southampton Township, Burlington County
Rancocas Creek North Branch

Dear Ms. Fittipaldi:

This is in response to materials received July 22, 2003 which provides details of the construction methods for the change in temporary utility relocation over the South Branch of the Rancocas Creek. On August 23, 2002, this office approved the plans entitled "General Permit #18 Replacement of the Race Street Bridges and Spillways over South Branch Rancocas Creek and Mill Race Southampton Township, Burlington County", one (1) sheet prepared and signed by Edward S. McConnell, L.S. on 6/7/02. This office has now reviewed the two (2) shop drawings and details entitled; "Temporary Sanitary Force Main Plan", prepared by Miguel Courel for Courel Engineering Co.

Based on this review and prior discussions with Mr. John Black of E. Sambol Corporation, the State open water disturbances for the temporary relocation of the sanitary force main include the placement of three (3) "HP 12 x 53 support pile units" in the State open water impoundment to support the 3-inch sewer pipe. The support piles will impact State open water for approximately 16 months or less. This proposal provides for a significant reduction in clearing of woody vegetation along the mill race and mainstream Rancocas Creek.

Therefore, the Department has determined that the contractor can proceed with the proposed change in temporary utility locations.

Please note that all conditions of the subject permits shall remain in force and the following shall also be adhered to:

- 1) The placement of three (3) pile supports for the temporary sewer main will be done in a manner that will minimally disturb the lake bottom.
- 2) This approval is conditioned to require that the work not be conducted from April 1 thru June 30 of each year to prevent in-stream or near stream sediment generating activities that would adversely affect anadromous fish during their spawning migration as well as any warmwater fish spawning in the South Branch of the Rancocas Creek during this time.
- 3) The temporary burial of the sewer main in the park and adjacent areas to State open waters must first be isolated by sediment/turbidity barrier.
- 4) All areas of temporary disturbances must be restored.
- 5) The equipment will be isolated from the stream waters to prevent any inadvertent discharge of fuels, hydraulic fluids, or other contaminants.
- 6) The applicant shall be responsible for the replanting all streambank areas which are disturbed during construction. The landscaping shall include the planting of native plants in order to re-establish the riparian buffers.
- 7) Utility trenching in Mill Pond Park shall be conducted in tandem with archaeological monitoring. The resident engineer shall notify Janet Fittipaldi by phone at 609 530 5462 two days prior to commencement of trenching to provide the day and time when trenching will begin. The trenching operation must allow the archaeological monitor sufficient time to examine backdirt from the trench for archaeological remains. Definition and operationalization of "sufficient time" shall be determined by the archaeological monitor in consultation with the trenching contractor. Any archaeological site discovered during monitoring shall be registered with the New Jersey State Museum. Results of monitoring results shall be emailed to Mike.Gregg@dep.state.nj.us along with summary information for any archaeological sites documented by the monitoring.
- 8) The use of funded or unfunded parkland for purposes other than recreation and conservation shall be for a term of no more than two years (N.J.A.C. 7:36-20.11). Any extension of the lease or use agreement beyond two years constitutes a diversion requiring approval of the Commissioner and the State House Commission (N.J.A.C. 7:36-21).

If you have any questions or need additional information, please contact William Mc Laughlin either by phone 984-0195, fax 777-3656, or email william.mclaughlin@dep.state.nj.us.

Sincerely,



Robert N. Cubberley
Environmental Scientist 2
Land Use Regulation Program

WMcL

Att. (shop drawings)

w/att

Leilani Hershey, Green Acres Program

John Black (E. Sambol Corp. P.O. Box 5110, 1033 North Maple Avenue, Toms River, NJ 08754-5110)

w/o att.

Southampton Township Construction Officer

John Ritchie, Dam Safety Program

Andy Didun, DEP Fish and Wildlife

Mike Gregg, SHPO

Bureau of Enforcement